

AMENDMENTS TO THE CLAIMS

1. (Currently amended) A scaffolding system for supporting the excavated earth retaining wall by forming a polygonal closed section, comprising:

a prestressed wale comprising a plurality of triangular tendon supports in the a middle portion, a tendon-anchoring unit at both ends of said wale, and a connecting brace for connecting said supports and said tendon-anchoring unit; and

a strut constituted by a truss or a plurality of H-beams or an H-beam having a large cross section and ~~strengthened for~~ supporting said tendon-anchoring unit.

2. (Original) The system as defined in claim 1, wherein said triangular tendon support is constituted by a vertical member and inclined member, or only by vertical members, or only by inclined members for forming a triangle and supporting said wale.

3. (Original) The system as defined in claim 1, wherein said triangular tendon support is supported and connected by an intermediate pile and a support beam for the tendon support.

4. (Currently amended) The system as defined in claim ~~1~~ 2, wherein said tendon-anchoring unit fixes a tendon and couples with said wale for applying the a compression force and further couples with said inclined member or vertical member for supporting ~~a~~ the generated force.

5. (Currently amended) The system as defined in claim 4, wherein said tendon-anchoring unit forms an isosceles triangle ~~by using frame materials~~, a the corner of said isosceles triangle is reinforced by a reinforcing member, wherein said tendon is fixed at one corner of said isosceles triangle and a member facing said

corner is directly connected to a truss strut or through a hydraulic jack or a screw jack, and a the portion connected with said wale has a length adjusting function.

6. (Currently amended) The system as defined in claim 4, wherein said tendon-anchoring unit forms a trapezoid ~~by using frame materials~~, the corner of said trapezoid is reinforced by a reinforcing member, said tendon is fixed at both corners, and ~~the~~ a middle portion is directly connected to said truss strut or through a hydraulic jack or a screw jack.

7. (Currently amended) The system as defined in claim 4, wherein said tendon-anchoring unit ~~is may be~~ provided with an inclined or vertical strut, a tendon entered from one side of said tendon-anchoring unit is fastened at an opposite side, a single wale or a double wale ~~is may be~~ supported by said tendon-anchoring unit, and said tendon-anchoring unit is equipped with a screw jack or a precedent load jack having a length adjusting function.

8. (Original) A scaffolding system forming a polygonal closed section only by using a prestressed wale comprising a plurality of triangular tendon supports in the middle portion, a tendon-anchoring unit at both ends of said wale, and a connecting brace for connecting said supports and said tendon-anchoring unit.

9. (Original) The system as defined in claim 8, wherein said tendon-anchoring unit is a corner anchoring unit and is designed to be connected with said wale and to fix a tendon at both sides.

Claims 10-11 (Canceled)